Abid Hussain

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Address: Punjab Chowarangi Colony, Karachi
Pakistan Engineering Council registration no. 21204
CPD Points: 12

Education

Dec 2020 **Bachelor of Engineering (Computer Systems Engineering), (3.45 CGPA out of 4.00)**
Quaid-e-Awam University of Engineering, Science and Technology,
Nawabshah, Sindh, Pakistan

2016 **HSSC (Pre-Engineering), (Grade A – First Class)**
Board of Intermediate and Secondary Education Sukkur, Sindh

2014 **SSC (Science), (Grade A1 – First Class)**
Board of Intermediate and Secondary Education Sukkur, Sindh

Work Experience

2021 **Teaching Assistant (Computer Science Department), (Nov 2021 - Dec 2022)**
University of Sindh, Khan Bahadur Syed Allahando Shah, Campus,
Naushahro Feroze, Sindh

2021 **IT Administrator/Visiting Faculty, (Jan 2021 – Nov 2021)**
Dua Institute of Nursing, Qasimabad, Hyderabad, Sindh

Research Interest

- Mobile Networks
- Wireless Communication
- 5G/6G Communication
- Database Management Systems
- Cloud computing
- Internet of Things

Academic Research/Project Experience

6 months research experience in Bachelor of Engineering final year projects entitled "**A software-based approach to Bandwidth Aggregation" in** Department of Computer Systems Engineering, Quaid-e-Awam University of Engineering, Science & Technology Nawabshah

Trainings & Certifications

- **Professional Development of Teachers (5 days training workshop)**
  Quaid-e-Awam University of Engineering, Science and Technology Nawabshah

- **Digiskills Pakistan Certifications**

1. WordPress Development
2. Freelancing
3. Search Engine Optimization
4. Graphic Design

Tools and Competencies

- Good Research & Teaching skills
- Possessing a creative approach to problem-solving
- Flexible with working hours and having excellent interpersonal skills

Technical Skills

- **Programming:** Java, Basic (Python, C++, PHP), OOP, HTML5, JavaScript and Web Services(REST).
- **Database:** Normalization, ERD Schema, MySQL, DDL, DML, Procedures and Functions.
- **Development Tools:** Visual Studio Code, Notebook, MySQL, Xamp and, MATLAB.
- **Professional Tools:** MS-office, Windows, and Linux

Extra-Curricular Activities

- Organizer CCUBE competitions, CSE Dept., QUEST Nawabshah 2017
- Team lead CCUBE competitions, CSE Dept., QUEST Nawabshah 2019
- Team member Techno Mind competitions, IT Dept., QUEST Nawabshah, 2019
- Secretary web Team Serve the Humanity, QUEST Nawabshah chapter.
- General secretary Team Serve theHumanity, QUEST Nawabshahchapter

Leisure Interest:

Reading Books, Cooking, Travelling and outdoor Sports

References

Reference will be furnished upon request.